

Docket No.: 13987-00020-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Petra Cirpus et al.

Application No.: 10/590,457

Confirmation No.: 8604

Filed: August 25, 2006

Art Unit: 1638

For: METHOD FOR PRODUCING  
POLYUNSATURATED FATTY ACIDS IN  
TRANSGENIC PLANTS

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Examiner: Elizabeth F. McElwain

**AMENDMENT AND REPLY UNDER 37 CFR §1.111**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated April 30, 2010, please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** are shown on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.

**Remarks/Arguments** begin on page 18 of this paper.